

Atty. Docket No. YOR920010539US1

(590.076)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Chaudhari, et al.

Serial No.

10/042,827

Examiner: Unassigned

Filed

January 4, 2002

Art Unit: 2171

For

EFFICIENT RECURSIVE CLUSTERING BASED ON A SPLITTING FUNCTION DERIVED FROM

SUCCESSIVE EIGEN-DECOMPOSITIONS

February 28, 2002

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TRANSMITTAL LETTER

Technology Center 2100

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, addressed to the Assistant Commissioner for Patents, Washington PC 20231 on February 28, 2002.

Assistant Commissioner for Patents Washington, DC 20231

Stapley D. Ference III Reg. No. 33,879

February 28, 2002 Date of Signature

Sir:

Transmitted herewith is an Associate Power of Attorney for the above-identified application.

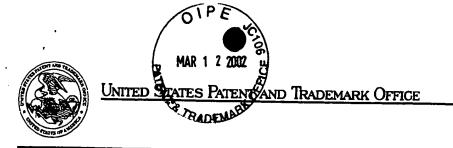
Respectfully submitted,

Stanley D. Ference III Registration No. 33,879

FERENCE & ASSOCIATES 129 Oakhurst Road Pittsburgh, Pennsylvania 15215 (412) 781-7386 (412) 781-8390 - Facsimile

Enclosure

Attorneys for Applicants



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
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APPLICATION NUMBER

FILING DATE

GRP ART UNIT

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YOR920010539US1

DRAWING

2

IND CLAIMS

10/042,827

Pittsburgh, PA 15215

01/11/2002

2171

758

(590.076)

2

21

CONFIRMATION NO. 7326

TOT CLAIMS

3

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OC000000007456278

Date Mailed: 02/11/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Upendra V. Chaudhari, E. Briarcliff Manor, NY; Jin Navratil, White Plains, NY; Ganesh N. Ramaswamy, Ossining, NY;

Assignment For Published Patent Application

IBM Corporation, Armonk, NY;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/11/2002

Projected Publication Date: 07/17/2003

Non-Publication Request: No

Early Publication Request: No

Title

Efficient recursive clustering based on a splitting function derived from successive eigendecompositions

707

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EFFICIENT RECURSIVE CLUSTERING BASED

ON A SPLITTING FUNCTION DERIVED FROM SUCCESSIVE EIGEN-DECOMPOSITIONS

Occessive Biggiv Becom comic

February 19, 2002

COPY OF PAPERS ORIGINALLY FILED

REQUEST FOR CORRECTED FILING RECEIPT

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on February 19, 2002.

Stanley D. Ference III Reg. No. 33,879 February 19, 2002

Date of Signature

Assistant Commissioner for Patents: Washington, DC 20231

Sir:

Attached is a copy of the Official Filing Receipt received from the Patent and Trademark Office in the above identified application. Issuance of a corrected Filing Receipt is respectfully requested due to an error in the filing date of the application. The filing date should be January 4, 2002.

Atty. Docket No.-YOR920010539US1 (590.076)

Attached as Exhibit A is the return post card bearing a filing date of January 11, 2002. This is not the date the application was deposited with the United States Postal Service. Attached as Exhibit B is the Express Mail Receipt No. EL765475512US bearing a postmark of January 4, 2002. Attached as Exhibit C is a print out of the United States Postal Service shipment history for the above-referenced Express Mail Receipt.

Please update your records accordingly and issue a corrected filing receipt.

Respectfully submitted,

Stanley Ference III Registration No. 33,879

FERENCE & ASSOCIATES 129 Oakhurst Road Pittsburgh, Pennsylvania 15215 (412) 781-7386 (412) 781-8390 - Facsimile

Attorneys for Applicant

Enclosures

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EXHIBIT A

Patent and Trademark
Office Mailroom
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the receipt of the
identified papers on
the date indicated by
such stamp.

The stamp of the U.S. Application for EFFICIENT RECURSIVE
CLUSTERING BASED ON A SPLITTING
FUNCTION DERIVED FROM SUCCESSIVE
EIGEN-DECOMPOSITIONS, comprising 9 pages
of description, 6 pages of claims, 1 page of
hereon acknowledges
hereonacknowledges
DECLARATION AND POWER OF ATTORNEY

ASSIGNMENT WITH (duplicate) RECORDATION FORM COVER SHEET

TRANSMITTAL LETTER (in duplicate)
EXPRESS MAIL CERTIFICATE

January 4, 2002 YOR920010539US1 (590.076)



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EXHIBIT B

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(590.076) YOR920010539USI	10-222-1811 www.usps.com 電影音

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- NOTICE LEFT, January 07, 2002, 10:08 pm, WASHINGTON, DC 20231
- ARRIVAL AT UNIT, January 07, 2002, 9:56 pm, WASHINGTON, DC 20066
- ACCEPTANCE, January 04, 2002, 11:35 pm, PITTSBURGH, PA 15231



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